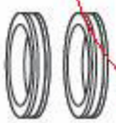
**B&G flexible spring coupler dampens vibration and noise.**

### Motor Mounts
An important contributor to the quiet operation for which B&G motors are known, B&G motor mounts absorb vibration and isolate noise. Made of neoprene for more effective oil resistance.



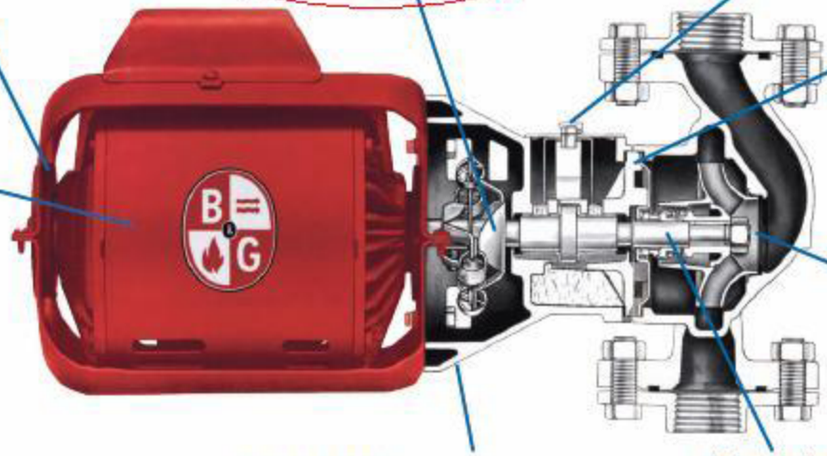
### Oil Cap
Removable oil cap keeps dirt out and allows for easy inspection and replacement of the oil wicks. Oil cap legs push wicks into the bearing chamber to assure positive bearing contact.

### Sleeve Bearings

Long, bronze sleeve bearings maintain exact shaft alignment. Constant circulation of oil over bearing surfaces assures smooth, dependable operation.

### Motor

Designed by B&G specifically for the B&G pump. Two-piece motor bracket makes service a snap. Oil-lubricated motors have sleeve bearings and replaceable, resilient motor mounts. Modern, built-in thermal overload protector shuts off the motor if it overheats. All parts are UL recognized.



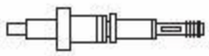

### Impeller

Features a true centrifugal configuration. Unique B&G design effectively prevents the accumulation of air at the seal face assuring long seal life and quiet, efficient operation.

### Seal

Designed specifically for B&G pumps. Protects bearings against water leakage. Built to withstand a wide range of water pressures (up to 125 psig.) and continuous operating temperatures from -30° to 225°F.

### Bearing Assembly
Designed to serve reliably for years. Built with a factory-specified, precision-ground and hardened pump shaft and fitted with bearings that maintain exact shaft alignment.

### Shaft and Sleeve


B&G's replacement pump shaft is hardened and precision-ground to original factory specifications for a perfect fit. Hardened integral thrust collar prevents end-thrust to ensure long seal and bearing life. Sleeve is engineered to completely cover the wetted area under the seal. Stands up to the wear and tear of the pump's rotating assembly.